

Course	Distributed Information Systems
Course No.	02RB213
Credits	2.0Credits
Grade	1, 2Year
Timetable	SprAB Mon4,5
Instructor	Kazuhiko Kato, Hirotake Abe, Mizuki Oka
Course Overview	LAN やインターネット上で分散システム構築を行うための基本概念、設計論、実装技術を概説する。
Remarks	Those who do not belong to the PhD program in Empowerment Informatics need the permission of the instructor to register. Open in an odd number year.
Course Type	lectures
Course Remarks	Lecture in Japanese with English slides
Relationship to EMP Educational Objectives	Interdisciplinary ability:Broad specialist knowledge and experience
Course Objectives	To understand basic concepts in distributed systems
Course Schedule	1)System models 2)Network and Internet 3)Inter-Process Communication 4)Remote Execution 5)Indirect Communication 6)Operating System 7)
Graduating Methods and Criteria	The grade will be decided based on reports, final exam, and attendance records. A+(≥ 90), A(80–89), B(70–79), C(60–69)、D(
Homework	
Textbook	1. G. Coulouris, J. Dollimore, T. Kindberg, G. Blair: Distributed Systems: Concepts and Design, 5th Ed, Addison Wesley, 2011.
References	
Office Hour	
Messages for Students	
Teaching Fellow / Teaching Assistant	
Keywords	Distributed System, Network, Internet, Inter-Process Communication, Remote Execution, Operating System